Attorney Docket No.: 016285-004300US

Client Ref. No.: 03/ENG/160

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Pheng Ann Heng et al.

Application No.: 10/829,022

Filed: April 20, 2004

For: BLOCK-BASED FRAGMENT FILTRATION WITH FEASIBLE MULTI-GPU ACCELERATION FOR REAL-TIME VOLUME RENDERING ON CONVENTIONAL PERSONAL COMPUTER

Customer No.: 20350

MAIL STOP AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the "Notice of Drawing Inconsistency with Specification" mailed

April 28, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 3 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 4 of this paper.

Confirmation No. 5970

Examiner: YANG, ANDREW GUS

Technology Center/Art Unit: 2671

AMENDMENT AFTER ALLOWANCE UNDER 37 CFR § 1.312(a)